import sqlite3  
  
conn = sqlite3.connect('TEA.db')  
print("Opened database successfully")  
  
conn.execute('''CREATE TABLE COMPANY  
 (ID INT PRIMARY KEY NOT NULL,  
 NAME TEXT NOT NULL,  
 AGE INT NOT NULL,  
 ADDRESS CHAR(50),  
 SALARY REAL);''')  
print("Table created successfully")  
conn.close()  
  
conn.execute("INSERT INTO COMPANY (ID,NAME,AGE,ADDRESS,SALARY) \  
 VALUES (1, 'Paul', 32, 'California', 20000.00 )");  
conn.execute("INSERT INTO COMPANY (ID,NAME,AGE,ADDRESS,SALARY) \  
 VALUES (2, 'Allen', 25, 'Texas', 15000.00 )");  
conn.execute("INSERT INTO COMPANY (ID,NAME,AGE,ADDRESS,SALARY) \  
 VALUES (3, 'Teddy', 23, 'Norway', 20000.00 )");  
conn.execute("INSERT INTO COMPANY (ID,NAME,AGE,ADDRESS,SALARY) \  
 VALUES (4, 'Mark', 25, 'Rich-Mond ', 65000.00 )");  
conn.commit()  
print("Records created successfully")  
conn.close()  
  
cursor = conn.execute("SELECT id, name, address, salary from COMPANY")  
for row in cursor:  
 print("ID = ", row[0])  
 print("NAME = ", row[1])  
 print("ADDRESS = ", row[2])  
 print("SALARY = ", row[3], "\n ")  
print("Operation done successfully")  
conn.close()  
  
conn.execute("UPDATE COMPANY set SALARY = 25000.00 where ID = 1")  
conn.commit()  
  
print("Total number of rows updated :", conn.total\_changes)  
cursor = conn.execute("SELECT id, name, address, salary from COMPANY")  
for row in cursor:  
 print("ID = ", row[0])  
 print("NAME = ", row[1])  
 print("ADDRESS = ", row[2])  
 print("SALARY = ", row[3], "\n")  
print("Operation done successfully")  
conn.close()